



National Weather Service

Storm Data and Unusual Weather Phenomena



August 1997

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed Injured	Estimated Damage Property Crops	Character of Storm
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KANSAS, Extreme Southeast

Cherokee County

Baxter Spgs	17	0130CST			0	0	2K	Thunderstorm Wind
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Thunderstorm winds downed numerous trees and power lines.

MISSOURI, Southwest

Howell County

West Plains	12	1415CST			0	0	3K	Thunderstorm Wind
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Brief thunderstorm wind gust downed trees and damaged a business sign.

Benton County

5 N Warsaw	12	1614CST			0	0	0	Flash Flood
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Isolated heavy rainfall of 3 inches caused flooding of Highway 65 north of Warsaw

Ozark County

5 NE Gainesville	14	1745CST			0	0	2K	Thunderstorm Wind
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Thunderstorm winds downed trees and power lines.

Howell County

Moody	14	1838CST			0	0	0	Thunderstorm Wind
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Thunderstorm winds downed large tree limbs.

Vernon County

1 E Nevada	14	2330CST			0	0	3K	Thunderstorm Wind
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Thunderstorm winds damaged two hangers at the Nevada Municipal Airport. Parts of a metal door were tore off of one and walls of another were damaged.

Jasper County

Joplin	17	0215CST			0	0	5K	Thunderstorm Wind
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Thunderstorm winds downed a tree on a mobile home causing minor damage.

Jasper County

Carthage	17	0245CST			0	0	25K	Thunderstorm Wind
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Thunderstorm winds caused roof damage to the Carthage Junior High School. Winds also downed trees and blew down signs in many areas of town.

Newton County

Neosho	17	0310CST			0	0	2K	Thunderstorm Wind
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Thunderstorm winds downed trees and power lines.

Newton County

Neosho	17	0310CST			0	0	2K	Thunderstorm Wind
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Thunderstorm winds downed trees and power lines.

Newton County

4 NE Diamond	17	0313CST			0	0	40K	Thunderstorm Wind
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Thunderstorm winds flipped over and severely damaged two mobile homes.

Greene County

Bois D Arc	17	0330CST			0	0	0	Thunderstorm Wind
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Thunderstorm winds downed several large trees near the intersection of Highway 266 and K

Lawrence County

Marionville	17	0340CST			0	0	0	Thunderstorm Wind
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Thunderstorm winds downed three apple trees at an orchard.

Greene County

Republic	17	0340CST			0	0	15K	Thunderstorm Wind
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Thunderstorm winds downed numerous trees and damaged a storage shed along Highway 60.

Lawrence County

Marionville	17	0340CST			0	0	0	Thunderstorm Wind
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Thunderstorm winds downed three apple trees at an orchard.



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<u>MISSOURI, Southwest</u>									
Lawrence County									
Aurora	17	0345CST			0	0	0		Thunderstorm Wind
			Thunderstorm winds downed trees.						
Barry County									
Wheaton	17	0345CST			0	0	0		Thunderstorm Wind
			Thunderstorm winds downed trees.						
Greene County									
Springfield	17	0345CST			0	0	5K		Thunderstorm Wind
			Thunderstorm winds downed numerous large trees in the southwest part of town.						
Stone County									
1 N Union City	17	0345CST			0	0	0		Thunderstorm Wind
			Thunderstorm winds downed a four inch diameter tree across a county road.						
Lawrence County									
Aurora	17	0345CST			0	0	0		Thunderstorm Wind
			Thunderstorm winds downed trees.						
Barry County									
Wheaton	17	0345CST			0	0	0		Thunderstorm Wind
			Thunderstorm winds downed trees.						
Greene County									
Springfield	17	0345CST			0	0	5K		Thunderstorm Wind
			Thunderstorm winds downed numerous large trees in the southwest part of town.						
Stone County									
1 N Union City	17	0345CST			0	0	0		Thunderstorm Wind
			Thunderstorm winds downed a four inch diameter tree across a county road.						
Christian County									
Linden	17	0350CST			0	0	2K		Thunderstorm Wind
			Thunderstorm winds downed trees and power lines.						
Mcdonald County									
Pineville	17	0350CST			0	1	5K		Thunderstorm Wind
			Thunderstorm winds downed numerous trees and power lines in the county.						
Christian County									
Linden	17	0350CST			0	0	2K		Thunderstorm Wind
			Thunderstorm winds downed trees and power lines.						
Barry County									
Monett	17	0415CST			0	0	0		Thunderstorm Wind
			Thunderstorm winds downed several large trees.						
Webster County									
Northview	17	0420CST			0	0	0		Thunderstorm Wind
			Thunderstorm winds downed several large trees.						
Wright County									
1 S Hartville	17	0445CST			0	0	0		Thunderstorm Wind
			Thunderstorm winds downed trees along Highway 5.						
Webster County									
5 E Marshfield	17	0451CST			0	0	0		Thunderstorm Wind
			Thunderstorm winds downed several large trees.						
Taney County									
5 W Branson	17	0500CST			0	0	0		Thunderstorm Wind
			Thunderstorm winds downed a large tree along Highway 76.						



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<u>MISSOURI, Southwest</u>							
Douglas County							
Ava	17	0500CST			0 0	0	Thunderstorm Wind
							Thunderstorm winds downed trees over much of the county.
Texas County							
Houston	17	0500CST			0 0	0	Thunderstorm Wind
							Thunderstorm winds downed trees.
Dent County							
Salem	17	0515CST			0 0	1K	Thunderstorm Wind
							Tree fell on house, damaging a corner of the roof.
Howell County							
1 N Mountain View	17	0525CST			0 0	0	Thunderstorm Wind
							Thunderstorm winds downed a large tree along county road 3080.
Ozark County							
Elijah	17	0530CST			0 0	0	Thunderstorm Wind
							Thunderstorm winds downed trees at Cloud 9 Ranch.
Dent County							
Montauk	17	0530CST			0 0	2K	Thunderstorm Wind
							Thunderstorm winds blew down large tree limbs onto campers and blew down tents at Mountauk State Park.
Shannon County							
Eminence	17	0600CST			0 0	0	Thunderstorm Wind
							Thunderstorm winds downed several large tree limbs.
Benton County							
3 N Fristoe	19	0600CST			0 0	0	Flash Flood
							Turkey Creek rose out of its banks flooding a part of Highway 7.
St. Clair County							
Taberville	19	0600CST			0 0	0	Flash Flood
							Highway A was briefly flooded.
Camden County							
Camdenton	19	0700CST			0 0	0	Flash Flood
							Flooding was reported at the county courthouse.
Laclede County							
5 E Lebanon	19	0700CST			0 0	0	Flash Flood
							Highway 32 was briefly flooded along the Osage Fork River.
Maries County							
2 W Vienna	19	0700CST			0 0	0	Flash Flood
							Minor flooding occurred along Highway 42
Miller County							
3 S Iberia	19	0700CST			0 0	0	Flash Flood
							Highway 17 was briefly flooded near the intersection of Highway K.
Pulaski County							
Waynesville	19	0700CST			0 0	0	Flash Flood
							Flooding of low water crossings and low lying areas occurred in many areas of the county. Street flooding was reported in Waynesville.
Hickory County							
4 SW Preston	19	1100CST			0 0	0	Flash Flood
							Brief flooding occurred along Crane Creek

A large complex of thunderstorms produced 3 to 5 inches of rain in a band from just north of Nevada to near Rolla. The previous



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MISSOURI, Southwest

three weeks had been very dry across the region, so flooding problems were minor.

Morgan County
8 N Florence

25 0900CST

0

0

0

Flash Flood

Four to six inches of rain fell across the northwest corner of the county during the morning hours causing flooding along Highway 135, north of Florence. Flooding was also reported at a gas station near the junction of Highways 135 and 50.